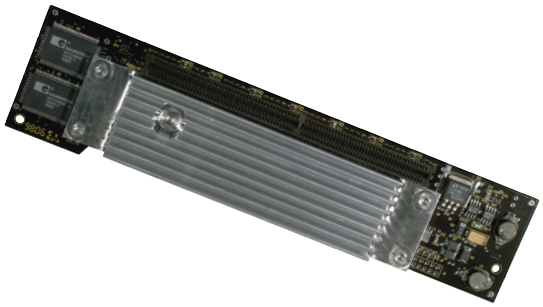
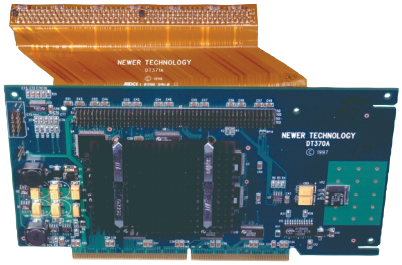
MAXpowr G3 PDS upgrades

MAXpowr G3 PDS 6100



300-330MHz/1MB/120MHz

MAXpowr G3 PDS 71/8100



266MHz/1MB/177MHz
293/1MB/195MHz
300MHz/1MB/200MHz

The Old-Time Revival Just Rolled Into Town.

Most Macintosh enthusiasts have, over the years, formed a special relationship with their computers. They have grown up with the Mac, and the love and passion they have for it has translated into a loyalty never before seen in the computer industry. The problem lies in the fact that this industry and its technology, is growing at an unprecedented rate. The older Macs, although rock-solid, are considerably slower and are growing old. Literally. It's time for a revival.

Newer Technology, Inc., the industry leader in manufacturing Macintosh peripherals, has developed the award-winning answer for the highly dependable yet painfully slow 6100, 7100, and 8100 Power Macs. It's time for the MAXpowr G3 PDS.

Dance In The Aisles and Sing Praise...Eight Times Faster.

Slamming a MAXpowr G3 PDS G3 processor upgrade into a 6100, 7100 or 8100 will result in speed increases seven to eight times that of the stock speed. The MAXpowr G3, winner of numerous awards and honors, is based on the G3 PowerPC 750 microprocessor and high speed backside cache on its own bus. MAXpowr G3 PDS gives the once feeble Power Mac 6100, 7100 or 8100 the power to dance in the aisles and sing hallelujah.

Miracles Available Up To 300MHz.

There are two configurations: one for the 6100 and one for the 7100/8100. You can even continue to use your stock Apple HPV video or AV video cards too. Combine that with the fact that upgrading is cheaper and easier than buying and configuring a new system, you can see why Newer Technology customers still do believe in miracles. It just so happens that this miracle comes in several forms.

It's All Included.

MAXpowr G3 comes with driver software and our Gauge PRO performance application. A two-year warranty is also included. The real miracle is that you can easily install it yourself. Really.

newer technology inc

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MAXpowr G3 PDS

Model	Specifications	Compatibility
MAXpowr G3 PDS 6100	300MHz - 330MHz G3 1MB backside cache 2:1 cache bus ratio	Power Macintosh 6100 Workgroup Server 6150 Performa 6100 series
MAXpowr G3 PDS 7100/8100	266MHz - 300MHz G3 1MB backside cache 3:2 cache bus ratio	Apple Power Mac: 7100/66, 7100/66AV, 7100/80, 7100/80AV, 8100/80, 8100/80AV, 8100/100, 8100/100AV, 8100/110; Apple Workgroup Servers: 8150/80, 8150/110; Radius 81/100, 81/110;

Interface
Processor Direct Slot (PDS)

7100/8100 PDS Video Support
The Apple HPV Video card or the Apple AV card attaches to the MAXpowr G3 PDS through a built-in pass-through connection. The displaced video card requires one NuBus slot space.

6100 Series Compatibility
The Apple AV card attaches to the MAXpowr G3 through a pass-through socket.
An Apple NuBus adapter board or an Apple DOS Compatibility card cannot be used with the MAXpowr G3 PDS upgrade.

Bus Speed Considerations
The MAXpowr G3 runs at the maximum bus speed multiple possible in your computer model. The actual CPU clock speed depends upon the stock bus speed multiple of your computer:

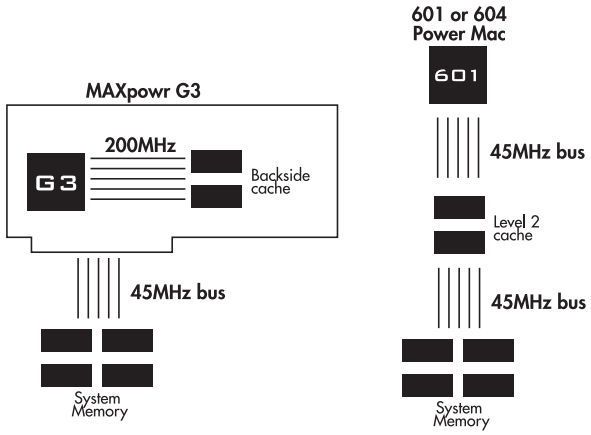
Mac	*CPU speed (MHz)*	*backside cache bus*
6100/60	300	150
6100/66	330	165
7100/66	266	177
7100/80	300	200
8100/80	300	200
8100/100	266	177
8100/110	293	195

Software
MAXpowr G3 System Extension (required)
Motorola LibMoto (supplied for pre 8.1 systems)

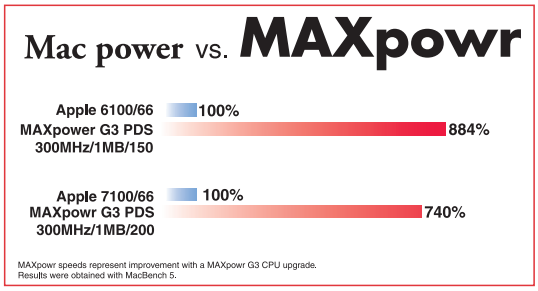
Reliability
MAXpowr G3 PDS uses our patent-pending technology to ensure that your G3 upgrade correctly manages speculative access as well as providing the fastest memory access possible.

Support
Two years, parts and labor warranty
30-day money back guarantee
Unlimited Ntionwide Toll-free Technical Support

Available through most Mac retailers, online and print catalogs, national distributors and through The Newer Store at www.newerstore.com.



The MAXpowr G3 PDS upgraded Power Mac is faster due to the much faster bus speed between the CPU and cache memory. The G3 uses backside cache memory, on the upgrade card, running at least three times faster than the stock system bus! That's where the processing power comes from.



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